```
delete "electric" and insert --electrical--;
                        line 9, delete "will":
                         line 10, delete "detract from" and insert --tends to degrade--; same line,
delete "the" (second occurrence) and insert --such--;
                         line 11, delete "the" and insert --such--;
                         line 15, after "as" insert --discussed--;
                         line 18, after "receive" insert --a--;
                         line 20, after "to" insert --the--; same line, delete "as" and insert --that
is--; same line, after "flow" insert -- of electrons, thereby--;
                         line 21, after "is" insert -- the result of --;
                         line 23, delete "as having" and insert -- which have--.
                         line 2, after "structures" insert --,--;
        Page 2,
                         line 4, after "film" insert --, --; same line, delete "could" and insert --
do--;
                         line 5, after "have" insert --a--;
                         line 8, defete "that" and insert -- the above-described--;
                         line 10, delete "may" and insert --will--; same line, after "trouble" insert
--in the form--;
                         line 12, after "inventors" insert --,--;
                         line 18, after "about" insert --a--;
                         line 19, after "therebetween" insert --,-
                         line 20, delete "trouble" and insert --problem--;
                         line 24, delete "shall" and insert --should --.
```

Page 3, line 1, after "film" insert --,--;

insert --a layer--; same line, delete "layered" and

line 10, after "13 %" insert --,--; same line, after "and" insert --,--; line 16, after "retarded" insert --, thereby--.

Page 4, line 1, delete "as";

line 2, delete "contacted" and insert --in contact--;

line 9, after "(%)" insert --,--;

line 15, after "object" insert -- of the invention--;

line 17, delete "as";

line 18, delete "contacted" and insert --in contact--;

line 22, after "object" insert -- of the invention --;

line 24, delete "as";

line 25, delete "contacted" and insert --in contact--.

- Page 5, line 10, after "is" insert --formed--;
  - line 18, after "is" insert --formed--.
- Page 6, line 2, after "is" insert --formed--;
  line 10, after "is" insert --formed--;
  line 21, after "is" (both occurrences) insert --formed--.
- Page 7, line 7, after "is" insert --formed--;

```
line 8, after "is" insert --formed--;
                       line 9, after "is" insert --formed--;
                        line 11, delete "of"; same line, delete "as";
                        line 21, delete "of"; same line, delete "as".
                       line 1, delete "to be";
       Page 8,
                        line 3, delete "to be";
                        line 8, delete "of the" and insert --according to a--;
                        line 17, delete "characteristic".
                        line 1, delete "view" and insert --diagram--;
       Page 9,
                        line 5, delete "of the" and insert --according to a--;
                        line 8, delete "of the" and insert --according to a--;
                        line 11, delete "a" (second occurrence) and insert --the--;
                        line 16, delete "First referred to is"; same line, delete ", which"; same
line, after "cross-sectional" insert --view of the--;
                        line 17, delete "structure";
                        line 18, delete "of" (first occurrence) and insert --according to--;
                        line 19, after "As" insert -- seen--;
                        line 23, after "6" insert --,--;
                        line 24, after "5" insert --,--.
                        line 1, delete "as"; same line, delete "In this,";
        Page 10,
                        line 2, delete "an" and insert -- An--;
```

```
line 4, after "(W)" insert --,--; same line, delete "the" and insert --a--;
same line, delete "as";
                        line 6, after "12" insert --,--;
                        line 7, after "11" insert --,--.
                        line 6, delete "Like this" and insert -- Similarly--.
        Page 11,
                        line 4, delete "is" and insert --will--;
        Page 12,
                        line 5, after "inventors" insert --,--;
                        line 9, after "and" insert --we have--;
                        line 13, delete "as";
                        line 14, delete "prepared was"; same line, delete "where" and insert
--was prepared in which--; same line, delete "indicates" and insert --represented--;
                        line 19, delete "indicates" and insert --represented--.
                        line 3, delete "conducted was the" and insert --a--; same line, after
        Page 13,
"simulation" insert -- was conducted --;
                        line 7, delete "of" and insert --for--;
                        line 16, delete "data" and insert --results--;
                        line 22, delete "others" and insert --other material --.
                        line 4, delete "or";
        Page 14,
                         line 17, after "Also" insert --,--;
                         line 18, delete "desired" and insert --desirable--; same line, delete "the";
```

line 19, delete "that" and insert --when--; line 20, after "preferred" insert --materials--; line 24, after "3,045°)" insert --, as compared to--.

Page 15, line 1, delete "point" and insert --points--; same line, delete "is" and insert --materials are--;

line 3, delete "conducted was the" and insert --, a--; same line, after "simulation" insert --was conducted--;

line 4, delete "the" and insert --a--;

line 7, delete "of" and insert --for--; same line, after "same" insert

--factors--;

line 15, delete "data" and insert --results--.

Page 16, line 11, delete "referred" and insert --, reference is made--; same line, delete "is"; same line, after "7" insert --,--;

line 12, delete "structure";

line 13, delete "of" (first occurrence) and insert --according to--;

line 14, after "As" insert --seen--;

line 16, delete "as";

line 18, after "6" insert --,--;

line 20, after "14" insert --,--; same line, delete "as";

line 21, delete "In this, an" and insert -- An--;

line 24, delete "as".

```
line 3, after "16" insert --,--.
                        line 3, delete "Like this" and insert -- Similarly--.
        Page 18,
                        line 1, delete "referred" and insert --, reference is made--; same line,
        Page 19,
delete "is"; same line, after "8" insert --,--;
                        line 2, delete "of" (third occurrence) and insert --according to--;
                        line 15, after "respectively," insert --formed--;
                        line 22, delete "as"; same line, delete "formed" and insert --there--;
                        line 23, after "plug" insert --formed--;
                        line 24, after "of" insert --the--.
                        line 2, delete "as";
        Page 20,
                        line 3, after "of" insert --the--;
                         line 9, after "of" insert --the--;
                         line 12, delete "as";
                         line 14, after "deposition" insert --,--;
                         line 15, delete "in" and insert --to--; same line, after "and" insert --,--;
same line, after "thereafter" insert --, completed--;
                         line 18, defete "as";
                         line 22, delete "formed is";
```

line 1, after "12" insert --,--;

Page 17,

line 23, after "plug" insert -- is formed--.

```
line 1, after "of" insert --the--;
        Page 21,
                        line 4, delete "as";
                        line 5, after "of" insert --the--; same line, after "barriers" insert --,--;
                        line 9, after "example" insert --,--;
                        line 15, delete "in" and insert --to--; same line, after "and" insert --,--;
                        line 16, after "thereafter" insert --, completed--;
                        line 23, delete "a" and insert -- one --; same line, after "and" insert --, --;
same line, after "thereafter" insert --,--;
                        line 24, delete "An" and insert -- The--.
                        line 20, delete "one" and insert --film--.
        Page 22,
                        line 2, delete "one" and insert --film--;
        Page 23,
                        line 11, delete "of such" and insert --in--;
                        line 13, delete "being"; same line, delete "films";
                        line 14, delete "to"
                        line 15, delete "be";
                        line 16, delete "as";
                         line 22, delete "one" and insert --film--.
                         line 4, after "as" insert --seen--;
        Page 24,
                         line 6, after "not" insert --shown--.
                        line 7, delete "one" and insert --film--;
        Page 25,
```

line 10, delete "one" and insert --film--;
line 17, delete "one" and insert --film--;
line 20, delete "is" and insert --may be--;
line 22, delete "as having" and insert --since it has--;
line 23, delete "being" and insert --is--.

line 9, delete "to be" and insert --which are--;
line 18, after "as" insert --discussed--;
line 22, delete "constitution" and insert --regard--;
line 24, delete "a" and insert --the same--; same line, delete "as

line 25, delete "Like those" and insert --Similarly--.

Page 27, line 2, delete "a" and insert --the same--; same line, delete "as facilitating" and insert --to facilitate-/;

line 9, delete "a" and insert -- the same--; same line, delete "as";

line 10, delete "facilitating" and insert --to facilitate--; same line, delete

"Like those" and insert --Similarly--;

facilitation" and insert --to facilitate--;

Page 26,

line 13, delete "a" and insert --the same--; same line, delete "as facilitating" and insert --to facilitate--.

Page 28, line 1, delete "data" and insert --results--; same line, after "of" insert --the--;

line 3, delete "for";

line 5, delete "the"; line 7, after "as" insert --discussed--; line 13, after "as" insert --discussed--; line 15, delete "so"; line 17, delete "data" and insert --results--; line 20, delete "constitutes" and insert -- constitute--. line 15, after "as" insert --describéd--; Page 29, line 16, after "inventors" insert --, --; same line, delete "about" and insert --into--; line 23, delete "subject matter" and insert -- object--. Page 30, line 1, after "(CVD)" insert, --, -line 2, after "(PVD)" insert --,--; line 7, delete "subject matter" and insert -- object--; line 12, after "deposition" insert --,--; line 13, after "as" insert --discussed--; line 16, after "(CVD)," insert --a method is--; same line, delete "is a method"; line 18, after "(PVD)" insert line 24, after "(CVD)" insert --;--; line 25, after "(PVD)" insert --,--

Page 31, line 13, delete "is used";